

AMENDMENTS TO THE CLAIMS:

Please amend the claims as follows:

Claim 1. (Currently Amended): A feeder assembly comprising:

a space receiving a wiring harness to be ~~bend~~ bent;

a sliding member provided in the wiring harness;

and a sliding guide, being formed as one of a mountain shape, slanted from one end to another end, and having a straight portion and a slanted portion following the straight portion, being provided in the space, to guide the sliding member, wherein

the space is provided in a protector and the sliding guide is provided in the lengthwise direction of the protector, and

a long opening to swing the wiring harness is provided in the lengthwise direction of the protector and an opening of the wiring fixing side is provided in one end side of the protector.

Claim 2. (Original): The feeder assembly according to claim 1, further comprising the space receiving the wiring harness bent in loop shape and the sliding guide to guide the sliding member to the direction to which a loop portion of the wiring harness expands or contracts the diameter.

Claim 3. (Original): The feeder assembly according to claim 1, further comprising the space receiving the wiring harness bent in U-shape and the sliding guide to guide the sliding member to the direction to which a bent portion of the wiring harness expands or contracts.

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Claim 4. (Cancel)

Claim 5. (Cancel)

Claim 6. (Cancel)

Claim 7. (Cancel)

Claim 8. (Currently Amended): The feeder assembly according to claim 5 1, wherein the sliding guide is a pair of rails opposed to each other, the wiring harness is inserted between the pair of rails, and the sliding member is a spherical member which contacts to slide freely on the pair of rails.

Claim 9. (Currently Amended): The feeder assembly according to claim 5 1, wherein the sliding guide is a pair of guiding through-holes or guiding grooves opposed to each other and the sliding member has an axis which engages to slide freely on the guiding through-holes or the guiding grooves.

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Claim 10. (Currently Amended): The feeder assembly according to claim 7 1, wherein the sliding guide is a wall of a long side of the protector.

Claim 11. (Cancel)

Claim 12. (Previously Presented): The feeder assembly according to claim 1, wherein an insulating cover of each electric cable constituting the wiring harness is formed with a material which hardly degrades the rigidity with temperature and humidity changes.

Claim 13. (Previously Presented): The feeder assembly according to claim 1, wherein a protection tube covering the circumference of the wiring harness is formed with a material which hardly degrades the rigidity with temperature and humidity changes.

Claim 14. (Currently Amended): ~~The~~ A feeder assembly comprising: a space receiving a wiring harness to be bent;

a sliding member provided in the wiring harness;

and a sliding guide, being provided in the space, to guide the sliding member,

the space receiving the wiring harness bent in a loop shape and the sliding guide to guide the sliding member to the direction to which a loop portion of the wiring harness expands or contracts the diameter,

~~according to claim 2~~, wherein a curved rigid member openable at a hinge is attached to the loop portion or the bent portion of the wiring harness.

Claim 15. (Currently Amended): A harness arrangement structure utilizing ~~the~~ a feeder assembly comprising:

the feeder assembly comprising: a space receiving a wiring harness to be bent; a sliding member provided in the wiring harness; and a sliding guide, being provided in the space to guide the sliding member, ~~space of the feeder assembly described in claim 1 being~~ disposed in a sliding structure body or a fixed structure body;

the sliding structure body engaging to slide on the fixed structure body, the wiring harness following to the sliding member being guided out of the space to the fixed structure body or the sliding structure body side; and

the wiring harness following to the loop portion being guided out and fixed to the sliding structure body or the fixed structure body side.

Claim 16. (Currently Amended): A harness arrangement structure utilizing ~~the~~ a feeder assembly comprising:

a space receiving a wiring harness to be bent; a sliding member provided in the wiring harness; and

a sliding member provided in the wiring harness; and

a sliding guide, being provided in the space, to guide the sliding member,
the space is provided in a protector and the sliding guide provided in the lengthwise direction
of the protector,

the protector of the feeder assembly ~~described in claim 4~~ being
disposed in a sliding structure body or a fixed structure body;
the sliding structure body engaging to slide the fixed structure body;
the wiring harness following to the sliding member being guided out of a long opening of
the protector to the fixed structure body or the sliding structure body side; and
the wiring harness following to the loop portion being guided out and fixed to the sliding
structure body or the fixed structure body side.

Claim 17. (Previously Presented): The harness arrangement structure utilizing the feeder
assembly according to claim 15, wherein the feeder assembly is disposed vertically or
horizontally.

Claim 18. (Previously Presented): The harness arrangement structure utilizing the feeder
assembly according to claim 16, wherein the feeder assembly is disposed vertically or horizontally.